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18351

**U.S. PTO**  
**UTILITY**  
**PATENT APPLICATION**  
**TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42P19260

First Inventor David E Freker, et al.

Title Optimized Memory Addressing

Express Mail Label No. EV 410001240 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:  
 Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-145022859 U.S. PTO  
 10/796988

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*

2.  Applicant claims small entity status.  
 See 37 CFR 1.27.

3.  Specification [Total Pages 23]  
*(preferred arrangement set forth below)*  
 - Descriptive title of the Invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table, or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

5. Oath or Declaration (signed) [Total Pages 5]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
*(for continuation/divisional with Box 18 completed)*  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*

a.  Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies); or  
 ii.  paper  
 c.  Statements verifying identity of above copies

9.  Assignment Papers (cover sheet & document(s))  
 10.  37 C.F.R. § 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*  
 11.  English Translation Document (if applicable)  
 12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  
 13.  Preliminary Amendment  Application Amended to Reflect Claim of Priority  
 14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  
 15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*  
 16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
 Applicant must attach form PTO/SB/35 or its equivalent.  
 17.  Other: Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS** Customer Number

08791

or  Correspondence address below

Name	Gordon R. Lindeen III Blakely, Sokoloff, Taylor & Zafman LLP				
Address	12400 Wilshire Boulevard, 7th Floor				
City	Los Angeles	State	California	Zip Code	90025
Country	USA	Telephone	(303) 740-1980	Fax	(303) 740-6962

Name (Print/Type) Gordon R. Lindeen III Registration No. (Attorney/Agent) 33,192

Signature Date 3/8/14

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U.S. PTO

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT**      **(\$)**      **1,370.00**

*Complete if Known*

Application Number			
Filing Date			
First Named Inventor	David E Freker		
Examiner Name			
Art Unit			
Attorney Docket No.	42P19260		

**METHOD OF PAYMENT (check all that apply)**

Check     Credit card     Money Order     Other     None  
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	<b>770.00</b>
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$)</b>		<b>770.00</b>	

**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	32	20*	= 12	X 18.00 = <b>\$216.00</b>
Independent Claims	7	3*	= 4	X 86.00 = <b>\$344.00</b>
Multiple Dependent				

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple Dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		<b>(\$)</b>		<b>560.00</b>	

\*\*or number previously paid, if greater. For Reissues, see below

**3. ADDITIONAL FEES**

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130		2051	65		Surcharge - late filing fee or oath	
1052	50		2052	25		Surcharge - late provisional filing fee or cover sheet	
2053	130		2053	130		Non-English specification	
1812	2,520		1812	2,520		For filing a request for <i>ex parte</i> reexamination	
1804	920*		1804	920*		Requesting publication of SIR prior to Examiner action	
1805	1,840*		1805	1,840*		Requesting publication of SIR after Examiner action	
1251	110		2251	55		Extension for reply within first month	
1252	420		2252	210		Extension for reply within second month	
1253	950		2253	475		Extension for reply within third month	
1254	1,480		2254	740		Extension for reply within fourth month	
1255	1,210		2255	605		Extension for reply within fifth month	
1404	330		2401	165		Notice of Appeal	
1402	330		2402	165		Filing a brief in support of an appeal	
1403	290		2403	145		Request for oral hearing	
1451	1,510		2451	1,510		Petition to institute a public use proceeding	
1452	110		2452	55		Petition to revive - unavoidable	
1453	1,330		2453	665		Petition to revive - unintentional	
1501	1,330		2501	665		Utility issue fee (or reissue)	
1502	480		2502	240		Design issue fee	
1503	640		2503	320		Plant issue fee	
1460	130		2460	130		Petitions to the Commissioner	
1807	50		1807	50		Processing fee under 37 CFR 1.17(q)	
1806	180		1806	180		Submission of Information Disclosure Stmt	
8021	40		8021	40		Recording each patent assignment per property (times number of properties)	40.00
1809	770		1809	385		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770		2810	385		For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770		2801	385		Request for Continued Examination (RCE)	
1802	900		1802	900		Request for expedited examination of a design application	
Other fee (specify)							
* Reduced by Basic Filing Fee Paid							
						<b>SUBTOTAL (3)</b>	<b>(\$)</b> <b>40.00</b>

\*\*or number previously paid, if greater. For Reissues, see below

*Complete (if applicable)*

Name (Print/Type)	Gordon R. Lindeen III	Registration No. (Attorney/Agent)	33,192	Telephone	(303) 740-1980
Signature					
				Date	3/8/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.  
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450